

## CLAIM AMENDMENT

Please amend the claims as follows:

1. (Currently amended) A seed of the corn variety I071535, wherein a sample of the seed of the corn variety I071535 was deposited under ATCC Accession No. ~~[[ - - - - ]]~~PTA-8570.
2. (Currently amended) A population of seed of the corn variety I071535, wherein a sample of the seed of the corn variety I071535 was deposited under ATCC Accession No. ~~[[ - - - - ]]~~PTA-8570.
- 3-4. (Canceled)
5. (Currently amended) A corn plant of corn variety I071535, wherein a sample of the seed of the corn variety I071535 was deposited under ATCC Accession No. ~~[[ - - - - ]]~~PTA-8570.
6. (Original) A plant part of the corn plant of claim 5.
7. (Original) The plant part of claim 6, further defined as pollen, an ovule or a cell.
8. (Currently amended) An essentially homogeneous population of corn plants of the corn variety I071535, wherein a sample of the seed of the corn variety I071535 was deposited under ATCC Accession No. ~~[[ - - - - ]]~~PTA-8570.
9. (Currently amended) A corn plant expressing all of the physiological and morphological characteristics of the corn variety I071535, wherein a sample of the seed of the corn variety I071535 was deposited under ATCC Accession No. ~~[[ - - - - ]]~~PTA-8570.
10. (Currently amended) A corn plant of corn variety I071535, further comprising a nuclear or cytoplasmic gene conferring male sterility introduced by genetic transformation or single gene conversion, wherein a sample of the seed of the corn variety I071535 was deposited under ATCC Accession No. ~~[[ - - - - ]]~~PTA-8570.

11. (Currently amended) A tissue culture of cells of a plant of corn variety I071535, wherein a sample of the seed of the corn variety I071535 was deposited under ATCC Accession No. [[- - -]]PTA-8570.

12. (Original) The tissue culture of claim 11, wherein the cells comprise cells derived from embryos, immature embryos, meristematic cells, immature tassels, microspores, pollen, leaves, anthers, roots, root tips, silk, flowers, kernels, ears, cobs, husks, or stalks.

13. (Original) The tissue culture of claim 12, wherein the cells comprise protoplasts or callus cells.

14. (Currently amended) A corn plant regenerated from the tissue culture of claim 11, wherein the corn plant is capable of expressing all of the physiological and morphological characteristics of the corn variety I071535, wherein a sample of the seed of the corn variety I071535 was deposited under ATCC Accession No. [[- - - -]]PTA-8570.

15. (Currently amended) A process of producing corn seed, comprising crossing a first parent corn plant with a second parent corn plant, wherein one or both of the first or the second parent corn plant is a plant of the corn variety I071535, wherein a sample of the seed of the corn variety I071535 was deposited under ATCC Accession No. [[- - - -]]PTA-8570, wherein seed is allowed to form.

16. (Currently amended) The process of claim 15, further defined as a process of producing hybrid corn seed, comprising crossing a first inbred corn plant with a second, distinct inbred corn plant, wherein the first or second inbred corn plant is a plant of the corn variety I071535, wherein a sample of the seed of the corn variety I071535 was deposited under ATCC Accession No. [[- - - -]]PTA-8570.

17. (Original) The process of claim 16, wherein crossing comprises the steps of:

- (a) planting the seeds of first and second inbred corn plants;
- (b) cultivating the seeds of said first and second inbred corn plants into plants that bear flowers;
- (c) preventing self pollination of at least one of the first or second inbred corn plant;

- (d) allowing cross-pollination to occur between the first and second inbred corn plants; and
  - (e) harvesting seeds on at least one of the first or second inbred corn plants, said seeds resulting from said cross-pollination.
18. (Currently amended) A corn plant of corn variety I071535, further comprising a transgene introduced by genetic transformation, wherein a sample of the seed of the corn variety I071535 was deposited under ATCC Accession No. [[ - - - - ]PTA-8570].
19. (Currently amended) A method of producing an inbred corn plant derived from the corn variety I071535, the method comprising the steps of:
- (a) preparing a progeny plant derived from corn variety I071535 by crossing a plant of the corn variety I071535 with a second corn plant, wherein a sample of the seed of the corn variety I071535 was deposited under ATCC Accession No. [[ - - - - ]PTA-8570];
  - (b) crossing the progeny plant with itself or a second plant to produce a seed of a progeny plant of a subsequent generation;
  - (c) growing a progeny plant of a subsequent generation from said seed and crossing the progeny plant of a subsequent generation with itself or a second plant; and
  - (d) repeating steps (b) and (c) for an additional 2-10 generations to produce an inbred corn plant derived from the corn variety I071535.
20. (Currently amended) A method of producing a conversion of the corn variety I071535 to express at least one new trait, the method comprising the steps of:
- (a) crossing a first corn plant comprising a genetic locus that confers at least one new trait, with a second plant of the corn variety I071535, a sample of the seed of the corn variety I071535 having been deposited under ATCC Accession No. [[ - - - - ]PTA-8570], to produce seed comprising the genetic locus that confers the new trait;
  - (b) harvesting and planting the seed thereby produced to produce at least one progeny plant of the first filial generation, said progeny plant comprising the genetic locus;

- (c) crossing said progeny plant with a plant of the corn variety I071535 to produce seed of a subsequent filial generation, the seed comprising the genetic locus that confers the new trait;
  - (d) growing at least one progeny plant of the subsequent filial generation from the seed produced in step (c), said progeny plant comprising the genetic locus that confers the new trait;
  - (e) repeating steps (c) and (d) for at least one additional generation to produce a converted plant of the corn variety I071535 wherein the plant comprises the genetic locus that confers the new trait and wherein the plant otherwise comprises the traits of corn variety I071535; and
  - (f) harvesting the seed of the converted plant.
21. (Original) The method of claim 20, wherein the genetic locus was stably inserted into a corn genome by genetic transformation.
22. (Original) The method of claim 20, wherein the genetic locus is selected from the group consisting of a dominant allele and a recessive allele.
23. (Original) The method of claim 20, wherein the new trait is selected from the group consisting of herbicide tolerance; insect resistance; resistance to bacterial, fungal, nematode or viral disease; yield enhancement; waxy starch; improved nutritional quality; enhanced yield stability; male sterility and restoration of male fertility.
24. (Original) A converted plant of the corn variety I071535 produced by the method of claim 20.
25. (Currently amended) A hybrid corn seed having a plant of the corn variety I071535 as one parent, the sample of the seed of said corn variety I071535 having been deposited under ATCC Accession No. [ - - - ] JPTA-8570, and a plant of a different variety as a second parent.
26. (Original) A corn plant grown from the seed of claim 25.